IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Applicant:

BOXMAN et al

Serial No.: 10/615,141

Filed: 09 JUL 2003

For: Method And Apparatus For

Producing Nanostructures

Group Art Unit:

Attorney Docket No.: 27/216

Examiner:

Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is PTO Form 1449 which lists citations which may be material to the patentability of the above-identified application.

Also enclosed are copies of the references cited. These are being submitted in compliance with the duty of disclosure defined in 37 C.F.R. 1.56. The Examiner is requested to make these citations of official record in this application.

This Information Disclosure Statement Under 37 C.F.R. 1.56 is not to be construed as a representation that a search has been made, that additional matter which is material to the examination of this application does not exist, or that any one or more of these citations. constitutes prior art.

Respectfully submitted,

Mark M. Friedman Attorney for Applicant

Registration No. 33,883 Date: September 24, 2003 SEP 2 6 2003 Sheet _1_ of __1_

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Form	PTO-1449	(Мо	dified)	TRADEMARK DE		Atty. Docket No. 27/216			Application No. 10/615,141			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (USE SEVERAL SHEETS IF NECESSARY)						Applicant: BOXMAN et al						
						Filing Date: 09 JUL 2003			Group Art Unit:			
				U.S	S. PA	TENT DOCU	IMENTS					
	EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME			CLASS	SUB- CLASS	FILING DATE	
AA												
AB												
				FOREI	GN :	PATENT DO	OCUMENTS					
		DOCUMENT NUMBER		DATE		COUNTRY	CLASS	SUB-CLASS		TRANSLATION		
										YES	NO	
AC												
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)												
AD		"Graphite cathode spot produces carbon nanotubes in arc discharge" H. Takikawa, et al. J. Phys. D: Appl. Phys. 32, 1999, 2433-2437										
AE	"Formation And Deformation Of Multiwall Carbon Nanotubes In Arc Discharge" H. Takikawa et al., , Jpn. J. Appl. Phys. 40, 2001, 3414-8.											
AF	Z.F. Ren et al "Synthesis of Large Arrays of Well-Aligned Carbon Nanotubes on Glass", Science 282, 1105-7, 1998											
AG		M. Chhowalla et al, "Growth process conditions of vertically aligned carbon nanotubes using plasma enhanced chemical vapor deposition", J. Appl. Phys. 90, 5308-5317, 2001										
АН		G.V. Samsonov et al, "Advances in the electro-spark deposition coating process", J. Vac. Sci. Technol. 4, 1986, 2740-2746;										
Al		N. Parkansky et al, "Development and application of pulsed-air-arc deposition, Surf. Coat. Technol",										

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation and not considered. Include copy of this form with next communication to applicant.

Surface and Coating Technology, Vol. 76/77, 1995, pp. 352-357.

Parkansky et al, "Corrosion Resistance of Zn - coatings Produced by Pulsed Air Arc Deposition",

DATE CONSIDERED

62 (1993) 268-273.

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EXAMINER